

Amendments to the Specification:

Please add the following new paragraph after paragraph [0024]

[0024.1] FIG. 7 illustrates a block diagram of another communication apparatus.

Please add the following new paragraph after paragraph [0063]

[0063.1] In another aspect, FIG. 7 illustrates a block diagram of another communication apparatus. The apparatus includes a first device to transmit at a first frequency 130 A; a first PN generator 120A to generate a first PN sequence at a first offset, and a first spreader 118A to receive and spread an input first pilot data with the first PN sequence from PN generator 120A. The apparatus of FIG. 7 also includes a second device to transmit at a second frequency 130B, and a second PN generator 120B to generate a second PN sequence at a second offset. It is noted that the apparatus of FIG. 7 is configured such that the first PN sequence generated by PN generator 120A is generated from equations that are different from equations used to generate the second PN sequence in PN generator 120B. The apparatus also includes a second spreader 118B to receive and spread an input second pilot data with the second PN sequence generated by PN generator 120B.